

PROJECT 10073 RECORD CARD

1. DATE 15 Oct 60	2. LOCATION Worland, Wyoming	12. CONCLUSIONS <input type="checkbox"/> Was Balloon <input type="checkbox"/> Probably Balloon <input checked="" type="checkbox"/> Possibly Balloon <input type="checkbox"/> Was Aircraft <input type="checkbox"/> Probably Aircraft <input checked="" type="checkbox"/> Possibly Aircraft <input type="checkbox"/> Was Astronomical <input type="checkbox"/> Probably Astronomical <input type="checkbox"/> Possibly Astronomical <input type="checkbox"/> Other _____ <input type="checkbox"/> Insufficient Data for Evaluation <input type="checkbox"/> Unknown
3. DATE-TIME GROUP Local 1935 GMT 15/0235Z	4. TYPE OF OBSERVATION <input checked="" type="checkbox"/> Ground-Visual <input type="checkbox"/> Ground-Radar <input type="checkbox"/> Air-Visual <input type="checkbox"/> Air-Intercept Radar	
5. PHOTOS <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	6. SOURCE Civilian	
7. LENGTH OF OBSERVATION 4-6 min	8. NUMBER OF OBJECTS one	9. COURSE descending to S
10. BRIEF SUMMARY OF SIGHTING Shaped like the head of an arrow with the tip pointed earthward. Size of dime; color varied from translucent red at the lower tip to pale yellow at the upper edges. At times there appeared to be a slight trail or exhaust extending upward from the object that would appear like part of the shaft of an arrow, but was not persistent. Appeared 15-20° elev, approx 260° azimuth. Disappeared 10-0° elev, 260° azimuth. Disappeared instantly.	11. COMMENTS Winds present were southerly, ruling out possibility of balloon, as the object was moving W. Witnesses stated that there was some evening twilight in the western sky, and a check indicates this to be true. Any object seen in the western sky at a distance of several miles would reflect the sun's rays, if it were a light colored object. Since no records are kept of a/c flying VFR, it is possible that object observed was an a/c reflecting the sun's rays. (JUNIOR 2000 AT 260° AZ 260°)	

UNCLASSIFIED

CLASSIFICATION

(SECURITY INFORMATION when filled in)

SUPPLEMENT TO AF FORM 112

ORIGINATING AGENCY	REPORT NO.	PAGE	3	OF	4	PAGES
Intelligence Division, 28 Bomb Wg Ellsworth AFB, SDak						

c. Manner of Observation:

(1) The object was observed from the ground by the naked eye and with binoculars.

d. Time and date of sighting:

(1) 160235Z October 1960.

(2) Night. A slight amount of evening twilight on the western horizon.

e. Location of observers: 4358 $\frac{1}{2}$ N - 107 $^{\circ}$ 58' W. Worland Municipal air port.

f. Identifying information on observers:

(1) Mr. [REDACTED], civilian, 27 years old, mailing address, General Delivery, Ten Sleep, Wyoming. Occupation: School teacher. Education: BS Degree. No military background. Considered a reliable witness.

(2) Mr. [REDACTED], civilian, 22 years old, mailing address, [REDACTED] Worland Wyoming. Occupation: Station agent for Frontier Airlines. Education: High school graduate. No military experience. Considered a reliable witness.

(3) Mr. [REDACTED], civilian, 38 years old. Mailing address: [REDACTED] Worland, Wyoming. Occupation: Flight service specialist for two years. Education: Two years of college. Military experience: Flew as an aerial gunner with the navy during WW II for three years. Considered a reliable witness.

g. Weather and winds:

(1) Observers account of weather conditions: Clear with visibility unrestricted. Surface temperature 40° F.

(2) Report from nearest AWS or US weather bureau office. A check of the weather stations at Worland, Cody, Lander and Casper Wyoming, confirmed the following weather information. No wind was available above 16,000 feet. Surface winds, SSE 7 knots; 6,000 feet, South at 10 knots; 10,000 feet, South at 10 knots; 16,000 feet, SSW at 10 knots.

(3) Ceiling: Unlimited.

(4) Visibility: Unrestricted.

(5) Amount of cloud cover: None.

(6) Thunderstorms: None.

(7) Temperature gradient: Temperatures aloft were not available at the time and position of the sighting. Hourly temperatures at the surface as recorded at Worland were:

15 2255Z Oct 60 - 54°F	16 0255Z Oct 60 - 40°F
15 2355Z Oct 60 - 52°F	16 0355Z Oct 60 - 38°F
16 0055Z Oct 60 - 44°F	16 0455Z Oct 60 - 36°F
16 0155Z Oct 60 - 39°F	

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No Case (Information Only)

4 October 1960
Cressy, Launceston, Australia

On October 4 at Cressy, Launceston, Australia Reverend and Mrs. ██████████ reported sighting a grey, cigar-shaped object with a dull surface, which came down through a cloud cover, headed north at about 400 feet off the ground. Then out of the clouds above and behind the ship, they saw five or six small disc-shaped objects, which traveled fast. Their movement was compared to "flat stones skipping along the water."

*****31
OCT. 4, 1960 CRESSY, LAUNCETON, AUSTRALIA (LORENZEN P 214) 2 WITNESSES

DURING THE EVENING OF OCTOBER 4, 1960, AN OBSERVATION AT CRESSY CAUSED 01
CONSIDERABLE ATTENTION IN THE AUSTRALIAN NEWSPAPERS. AT 6:10 P.M., MINUTES 02
AFTER CRESSY RESIDENTS REPORTED A MYSTERIOUS EXPLOSION, THE REVEREND AND 03
MRS. [REDACTED] BROWNING SPOTTED A GRAY, CIGAR-SHAPED OBJECT WHILE LOOKING THROUGH 04
THE RECTORY WINDOW AT A RAINBOW IN THE EAST. MRS. [REDACTED] SAW THE OBJECT 05
FIRST AND POINTED IT OUT TO HER HUSBAND. THERE WERE FOUR VERTICAL BANDS ALONG 06
THE SIDE OF THE OBJECT, AND AT THE BOW END A ROD WITH WHAT APPEARED TO BE A 07
SMALL PROPELLER AT THE END JUTTED OUT. THE WIND WAS LOUD AND NO SOUND WAS 08
HEARD ABOVE IT. THE SPEED OF THE OBJECT WAS ESTIMATED BY THE REVEREND 09
[REDACTED] AT ABOUT 500 M.P.H., AND IT TRAVELED IN A STRAIGHT PATH TOWARD WESTERN 10
JUNCTION. AFTER ABOUT A MINUTE OF STEADY MOVEMENT THE OBJECT STOPPED IN 11
MIDAIR, HOVERING OVER THE PANSHANGER ESTATE, ABOUT THREE MILES AWAY. THE 12
[REDACTED] WATCHED THE OBJECT FOR ABOUT ANOTHER THIRTY SECONDS AND THEN WERE 13
SURPRISED TO SEE FIVE OR SIX SMALL DISC-SHAPED OBJECTS APPEAR OUT OF THE 14
CLOUDS ABOVE AND BEHIND THE LARGER OBJECT. THE DISCS WERE TRAVELING VERY FAST 15
AND THE [REDACTED] COMPARED THEIR MOVEMENT TO *FLAT STONES SKIPPING ALONG THE 16
WATER.* THE SMALL OBJECTS STATIONED THEMSELVES BESIDE THE LARGER OBJECT 17
WITHIN A HALF-MILE RADIUS. THE MINISTER SAID THEY WERE ABOUT THIRTY FEET IN 18
DIAMETER, BUT HE WAS NOT CERTAIN OF HIS ESTIMATE. *AFTER SEVERAL SECONDS,* 19
THE REVEREND [REDACTED] REPORTED, *THE LARGE OBJECT, ACCCOMPANIED BY THE SMALLER 20
OBJECTS, REVERSED THE WAY THEY HAD COME.* THE LARGE OBJECT, HE SAID, DID NOT 21
MANEUVER TO RETURN INTO THE CLOUD -- THE ROD END WAS THE LAST PART OF THE 22
OBJECT TO ENTER THE RAIN CLOUD. THE OBJECT RETURNED TO THE CLOUD FASTER THAN 23
IT HAD EMERGED AND WAS GONE FROM SIGHT WITHIN THIRTY SECONDS. BROWNING SAID 24
HE BELIEVED THE LARGE OBJECT WAS GOING TOWARD WESTERN JUNCTION UNDER COVER OF 25
HEAVY RAIN, AND *IT APPEARS THE OBJECT SAILED ON FOR SOME SECONDS UNAWARE THAT 26
IT HAD SHED ITS PROTECTION.*

No Case (Information Only)

10 October 1960
Tasmania

On October 10 on the island of Tasmania, a Church of England Minister revealed he had seen "a mother-ship and six flying saucers" a week before, but had kept silent until other witnesses in the area reported seeing unknown flying objects.

No Case (Information Only)

14 October 1960
Anaheim, California

17-60

A sighting which occurred in Anaheim, California, on October 14th may be unique in one detail: Two star-like saucers were seen, one of them flying slightly faster than the other. Eventually the fast one overtook the other, seemed to engulf it, flew away, and disappeared.

16 - 31 OCTOBER 1960 SIGHTINGS

<u>DATE</u>	<u>LOCATION</u>	<u>OBSERVER</u>	<u>EVALUATION</u>
16	Montana, South Dakota, Canada	Multi	Insufficient Data
17	Toledo, Ohio	4 reports	Balloon
17	Indonesia	Government	Satellite (DECAY)
18	Honshu, Japan	Military Air	Astro (METEOR)
18	NE of Bermuda	USN	Insufficient Data
18	Metaport, Pennsylvania	[REDACTED]	Astro (METEOR)
19	Langley, Virginia/Hatteras Inlet, NC	Military	Astro (METEOR)
20	Moody AFB, Georgia	[REDACTED]	Aircraft
21	Leominster, Massachusetts	[REDACTED]	Astro (METEOR)
21	E of Formosa	US Army	Astro (METEOR)
21	Dayton, Ohio	[REDACTED]	Astro (METEOR)
22	Fayetteville, North Carolina	[REDACTED]	Aircraft
22	Shreveport, Louisiana	[REDACTED]	1. Other (CONTRAIL) 2. Astro (VENUS)
22	Gary, Indiana	[REDACTED]	Insufficient Data
23	Waco, Texas	[REDACTED]	Aircraft
24	Avoca, Wisconsin	[REDACTED] (PHYSICAL S) NR	Other (CHAFF)
24	Richmond-Norfolk, Virginia Area	Multi	Other (TITAN MISSILE)
	Ramey AFB, Puerto Rico Scrub Isl	Multi [REDACTED] PHOTO/NR	Ground & Air Visual Other (MISSILE)
25	Okinawa	Military	Aircraft
25	Ft Seneca, Ohio	[REDACTED]	Other (MIRAGE)
27	Hickham AFB, Hawaii	[REDACTED]	Astro (METEOR)
30	Crescent City, California	[REDACTED]	Insufficient Data
31	Arkansas	Multiple	Balloon

ADDITIONAL REPORTED SIGHTINGS (NOT CASES)

<u>DATE</u>	<u>LOCATION</u>	<u>SOURCE</u>	<u>EVALUATION</u>
16	Dry Creek, Oregon	Newclipping	
20	Meenah, Wisconsin	Summary - Fireball Reports	
20-21	Tujunga California	Newclipping	
23	Toledo, Ohio	Newclipping	
24	Miss City, Montana	[REDACTED] (Ltr)	
26	Colegrove, Pennsylvania	Newclipping	
28	Melbourne, Florida	Flying Saucer Magazine	
29	Cressy, Launceston, Australia	Newclipping	

SUSPECTED DUPLICATE OF MESSAGE
PREVIOUSLY RELEASED. CHECK

RECEIVED WHEN.

TELEPHONES

TO 91240

NO 77222

13222

16022

17022

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19022

20022

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RECD BY LT ZULI 4

(D) NONE

(C) NONE

(O) NONE

B. DESCRIPTION OF COURSE OF OBJECT:

(1) CALLED TO ATTENTION BY MR [REDACTED] STATION AGENT FOR FRONTIER AIRLINES

AIRLINE 3

(O) 2 DEGREES ABOVE HORIZON

(C) DISAPPEARED OVER HORIZON

(O) FLIGHT PATH WAS ON A LINE FROM WORLDS END, WEST TO FRAMES PEAK, AS IT REACHED HORIZON IT APPEARED TO GROW LARGER AND SEEMED TO BE SETTLING

(S) SETTLED SLOWLY OVER WEST HORIZON

(C) 5 MIN FOR [REDACTED] 1 MIN FOR [REDACTED]

C. MANNER OF OBSERVATIONS:

(1) GROUP VISUAL

(2) BINOCULARS

(3) N/A

D. TIME AND DATE OF SIGHTING:

(1) 16/11/67

(C) DUSK

PAGE THREE FIVEZULU 1

F. LOCATION OF OBSERVERS:

17 DEGREES 54 MIN W - 43 DEGREES 30 MIN N - FAA TOWER
STATION WORLAND WYO

F. IDENTIFYING INFORMATION ON OBSERVERS:

(1) [REDACTED] 36, F, [REDACTED] WORLAND WYO

AIR TRAFFIC CONTROL SPECIALIST, COMMUNICATIONS COORD/PETS [REDACTED]
FRONTIER AIRLINES, A SCHOOL TEACHER

(2) [REDACTED]

G. SKIES AND WINDS:

(1) CLEAR

(2) 0, 1 DEGREES 4 KTS
1, 0, 3 DEGREES 19 KTS
16, 0, 0 DEGREES 20 KTS
2, 0, 0 DEGREES 23 KTS
3, 0, 0 DEGREES 22 KTS
2, 0, 6 DEGREES 25 KTS
6, 0, 0 DEGREES 3 KTS
0, 0, 0 NONE

(3) HIGH FLOW

(4) UNLIMITED

PAGE FOUR OF PAGE 4

(O) HIGH TAIL SCATTERED

(S) CLOUD

(O) CLOUD

J. UNUSUAL ACTIVITY OR CONDITION: UNKNOWN

K. IDENTIFICATION OR IDENTIFICATION ACTION: NONE

L. OTHER AIR TRAFFIC OR BALLOON RELEASES: UNKNOWN

M. POSITION, TITLE AND COMMENTS OF PREPARING OFFICER:

OPERATIONS OFFICER, 15 TH AIR ALERT SQUADRON. ABOVE INFORMATION RECEIVED FROM SALT LAKE CITY ARTC. NEGATIVE COULD

N. EXISTENCE OF PHYSICAL EVIDENCE:

DRAWINGS MADE BY AND IN POSSESSION OF OBSERVER.

TDG
1501 46Z

RECEIVED

EYAO03

27 OCT 00 10 11

LA003

PGF612 ATTC

PP RJEDSQ

SE RJJWZGU 1

P 292350Z

DOO 031 30 02 11

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2 →
3

4 - 4x2 a

FM COMDR 2SADIV MAFB MONT

TO ZEN/2SADIV SAGE

RJWFKF/ADC ENT AFB COLO

RJEDSQ/AIR TECH ENT CENTER WPAFB OHIO

ZEN/HQ USAF AFCIN WASH DC

ZEN/SECRETARY USAF WASH DC

RJWFKF/NORAD ALCOP RICHARDS GEBAUR AFB MISSOURI

BT

Priority TD?
Guaranteed
PFR 205-1 Par 2-12a
J. Jones US

██████████ // 2SADIV 005203, REF MSG CITE 130-60-16 FROM 130 ACWRON
SALT LAKE CITY UTAH. QUOTE THIS CORRECTS MY RJJWZGU 3 PRIORITY
2S2215Z GROUPS 164. REQUEST TTY MSG DO RPT D032-60 CHANNEL NR
GUL554 DTD 24 SEPT 1555Z CURR. SECOND MSG D033-60 CHANNEL NR
GUL812 DTD 16 OCT 1046Z. CONCERNING UFOS REPORTS BE UPGRADED TO
SECRET IAW PARA 12C. 205-1. NEW SUBJ. NORAD ALCOP AND ADC ENT
AFB THIS ANSWERS YOUR SERVICE.

BT

30/0015Z OCT RJJWZGU

JOINT MESSAGEFORM			SECURITY CLASSIFICATION UNCLASSIFIED	
SPACE BELOW RESERVED FOR COMMUNICATION CENTER				
45P/18/83 75(13)				
PRECEDENCE <i>PRIORITY</i>		TYPE MSG (Check) BOOK MULTI SINGLE	ACCOUNTING SYMBOL AP	ORIG. OR REFERS TO DO 33-60
ACTION INFO	FROM: ATC W-P AFB			CLASSIFICATION OF REFERENCE UNCLAS
TO: ELLSWORTH AFB, S. D.	<i>R-25 PAT</i> SPECIAL INSTRUCTIONS <i>(13)</i>			
UNCLAS/AFCIN-162x <u>16-3117-E</u>				
<p>YOUR MSG DO 33-60, DTD 16 OCT 60, FR THE 130TH ACM SQ RPTG THE SIGHTING OF AN UFO AT WORLAND, WYO. REQ YOU CONTACT THE WITNESSES, MR ██████████, ATC SPEC, AND MR ██████████ STATION AGENT FOR FRONTIER AIRLINES, BOTH OF WORLAND, IN AN ATTEMPT TO GET MORE INFO CONCERNING THEIR SIGHTING. IN ADDITION TO OTHER INFO FURNISHED, REQ THE FOLLOWING: DESCRIPTION OF THE OBJ AS SEEN THROUGH BINOCULARS, AND ALSO WITH THE NAKED EYE. WHAT WAS THE ELEVATION AND AZIMUTH OF THE OBJ WHEN FIRST SEEN? WHEN LAST SEEN? THE INFO RPTD SUGGESTS THE POSSIBILITY OF THE OBJ BEING A BALLOON. REQ A CHECK BE MADE WITH STATIONS EAST OF WORLAND TO DETERMINE WHEN A BALLOON WAS LAUNCHED, FLIGHT PATH OF BALLOON LAUNCHED, AND DURATION OF FLIGHT, IF KNOWN. THE MSG SUGGESTS THERE WERE OTHER WITNESSES. REQ AN ATTEMPT BE MADE TO CONTACT ALL WITNESSES TO THIS SIGHTING AND INFO RPTD IN ACCORDANCE WITH AFR 200-2, DTD 14 SEP 1959.</p>				
SYMBOL <u>AFCIN-162x</u> TYPED NAME AND GRADE <u>Major Robert Friend</u> PHONE <u>69216</u>		SIGNATURE <small>PHILIP C. EVANS Colonel, USAF Deputy for Science and Components</small>		
WRITER	PAGE 1		RELEASED	DATE 24 MONTH OCT YEAR 1960
RELEASER	NO. OF PAGES 1		TIME 1057	
SECURITY CLASSIFICATION UNCLASSIFIED				

UNCLASSIFIED
CLASSIFICATION

COUNTRY OF ACTIVITY REPORTING	REPORT NO.	(Leave blank)
AIR INTELLIGENCE INFORMATION REPORT		
COUNTRY OR AREA REPORT CONCERN	DATE OF INFORMATION	
ACTIVITY SUBMITTING REPORT Intelligence Division, 28th Bomb Wing Ellsworth Air Force Base, South Dakota	15 Oct 60	SRI STATUS (If applicable) SRI NO.
DATE OF COLLECTION 1, 2 Nov 60		CANCELED/COMPLETE
PREPARING INDIVIDUAL BRUCE A. GARDNER, Lt Colonel, USAF Chief, Intelligence Division	DATE OF REPORT 9 Nov 60	SRI NO. CANCELED/INCOMPLETE
NAME OR DESCRIPTION OF SOURCE [REDACTED] 2. [REDACTED]	EVALUATION Reliable	SRI NO. ACTIVE ADDITIONAL INFORMATION ON DATE
REFERENCES (Name Subject, previous parts, etc., as applicable)		

AFR 200-2

SUBJECT (Descriptive title. Use individual reports for separate subjects)

Unidentified Flying Object

SUMMARY (Give summary which highlights the salient factors of narrative report. Begin narrative text on AF Form 112a unless report can be fully stated on AF Form 112. List inclosures, including number of copies.)

Civilians at Worland, Wyoming reported that on 15 Oct 60, they sighted an unidentified flying object. Investigation leads to conclusion the object was a high flying aircraft with reflecting sunlight being a confusing factor.

4615

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ATIG

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SUPPLEMENT TO AF FORM 112

ORIGINATING AGENCY	REPORT NO.	PAGE	OF	PAGES
Intelligence Division, 28 Bomb Wg Ellsworth AFB, SDak		2	4	

1. Narrative Report.

a. Description of the object.

(1) Shape: The object was shaped like the head of an arrow with the tip pointed earthward.

(2) Size: The size as described by all observers was the size of a dime, considering the size of stars in the area as a pin head for comparison.

(3) Color: The color varied from translucent red at the lower tip to pale yellow at the upper edges.

(4) Number: One.

(5) H/A

(6) None.

(7) Tail, trail or exhaust: At times there appeared to be a slight trail or exhaust extending upward from the object that would appear like part of the shaft of an arrow, but was not persistent.

(8) Sound: None

(9) None.

b. Description of course of object:

(1) What first called the attention of observers to the object: Mr. [REDACTED] delivered air mail to the municipal air port each evening around 18:30 local time, and he noticed the object as he was entering the air terminal. He in turn brought it to the attention of Mr. Jarvis and Mr. Wortham.

(2) Angle of elevation and Azimuth when first observed: Between 15° and 20° elevation and azimuth of approximately 260°.

(3) Angle of elevation and azimuth of object upon disappearance: Between 10° and 0° elevation and still at approximately 260° azimuth.

(4) Description of flight path and maneuvers of object: The flight path appeared to be almost directly downward with possibly a slight drift to the south.

(5) How did the object disappear: It disappeared instantly at an azimuth of 260°, below the horizon of the Absoroka mountain range, at an altitude of between 11,000 and 12,000 feet, approximately 63 NM from the municipal air port at Worland Wyoming.

(6) How long was the object visible: Between 4 and 6 minutes.

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